





Your hydraulic PEOPLE





WHY ARE WE YOUR HYDRAULIC PEOPLE?



Partner

Parmafluid is your trusted hydraulic partner. With **vast knowledge**, **commitment and passion**, our team is **behind you** to find a solution for your system.

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Experience

In the market since 1987, we can offer 30 years experience in the hydraulic field, being one of the few companies able to provide an answer to all of your requirements.

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Official Distributor

At Parmafluid you can find the **very best brands** in **hydraulics and pneumatics**: quick access to high quality components in our complete and **extensive stock**.

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Products

We produce **POWERPACKS**, **TEST BENCHES**, MANIFOLDS

and CYLINDERS using hydraulics and pneumatics for mobile and industrial applications. At Parmafluid the client is accompanied from the design stage to the final application! pag. 8

Looking to the future

Every day we work to bring updates and new services to our clients, using **new softwares** and **web technologies**.

In Parmafluid, the future is now!

_____xport Network

We export our products to more than 100 countries around the world and we are creating a **distribution network** which allows all our customers to have complete assistance.

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Partner



BY YOUR SIDE IN ITALY AND THE UK COMPETENCE – KNOWLEDGE – PASSION – SAFETY – PRECISION – RELIABILITY – QUALITY – ATTITUDE - SPEED These are the characteristics of the **PARMAFLUID TEAM**, a group of people ready to be your **HYDRAULIC PARTNER**.

Experience

ABOUT US

Today we offer hydraulic and pneumatic solutions to a growing market, with close attention to the future with research and innovation but without forgetting our origins. Our mission:

- a constant modernization and moving with the times.
- costs optimization, to be more **competitive**.
- courage to invest also in times of crisis and uncertainty, to improve the company.
- attempt to offer an even more advanced service through new technologies. .
- best use of human resources, our strong point for 30 years. C

From 1987 until now, the same values guide us through the challenges of the **future** market.

BIRTH

Parmafluid srl foundation, in Strada Manara, Parma.

CONSOLIDATION

Parmafluid becomes a Master distributor of Bosch Rexroth, Casappa, Walvoil. The headquarters moved to via Azzoni 9/A.

GROWTH

Joint Venture with the english company VHS Hydraulic Components Ltd. Creation of the production department for cylinders, powerpacks and test benches.



un'azienda tutti conosciamo

a storia: il latte a lunga conservazione

Ma dopo il latte, di cui ne inscatola circa due milioni di litri al giorno, e che rappresenta il 45% del suo fatturato, altri sono i prodotti che si sono aggiunti alla produzione: le passate di pomodoro, i succhi di frutta, i dessert, le creme di frutta, il burro, i formaggi, i biscotti, i prodotti da forno e lo yogurt.

Si chiama Kyr ed è yogurt ai fermenti lattici, arricchito di microbi (bifido bacterium bifidus, lactobacillus acidophilus) generatori di salute proteggendo l'organismo da una serie di malesseri e disfunzio-

Your hydraulic

"La Repubblica", 27th February 1990

ca scientifica che assicurerebbero il giusto equilibrio per l'imminente conquista dei mercati europei.

volute sono quelle ende che producono macchine, componenti, e impianti per la lavorazione e la trasformazione dei prodotti alimen-

ecnologi

La Parmafluid entrata nel 1986 nel mercato produttivo provinciale, è una di quelle piccole imprese che realizzano componenti e sistemi oleodinamici per il settore industriale, per il settore meccanico alimentare e per il comparto delle movimentazioni industriali. Altamente specializzata, la Parmafluid costruisce

impianti idraulici e cilindri oleodinamici e commercializza la componentistica specifica rivolgendosi ad una clientela regionale. La competenza e la qualità dei suoi prodotti sono garanti del suo sviluppo

Dalla componentistica specializzata, seguendo l'iter produttivo, all'azienda che costruisce le vere e proprie macchine per la lavorazione deiprodotti alimentari. La Parmasei ha un'esperienza di ol-tre quindici anni, gestita da una sana filosofia aziendale proiettata verso uno sviluppo qualitativo continuo.

Operante nella produzione

suto economico en consolidato, rappre-

sentato da quelle storiche a-

ziende, e da una realtà di nu-

merose imprese medie e me-

dio-piccole specializzate nei

più svariati settori, e di com-

plemento all'industria agro-a-

limentare.

10

Parma per tradizione e per tipicità dei suoi prodotti è defi-nita capitale alimentare, ma non solo. Questo le è stato conferito anche per la specializzazione raggiunta dall'inte-

AUTOMATION

Installation of 4 Automated Vertical Warehouses for a more efficient and faster management of over 10000 product codes.

UNICO

2008 2016

INTERNATIONALIZATION

New brand identity, first international fairs, Neilson Hydraulic joins the group and we officially become CERTIFIED EXCELLENCE SOLUTION Partner of Bosch Rexroth.

NEILSO

2016

PARMAFLUID

POWER SYSTEMS

19 Mar

DIGITIZATION

Renewed website www.parmafluid.com and the launch of new eshop.parmafluid.com platform.





Official distributor

OUR OFFICIAL BRANDS, AVAILABLE AT THE BEST PRICE

Parmafluid is an **official distributor** of leading brands in the hydraulic and pneumatic fields. **Competitive prices**, wide in-store **availability**, **technical support** in the choice of components, the possibility to **customize** the product: these are our strong points.





Your hydraulic



SERVICES









LIVE STOCK & IMMEDIATE RESPONSES

Through the company's automated warehouses, in our **reserved on-line area**, it's possible to check the availability and prices in **real time** of all managed products; contacting us directly, the system guarantees **accurate and immediate responses**. Seeing is believing!

MODIFICATIONS AND DELIVERIES IN 24/48H

As Master Distributor with a wide availability of components, we can carry out various types of **adaptation**, **modification**, **calibration** in our production department so as to provide special products (multiple pumps, distributors, mini powerpacks) with quick delivery.

NUMBERS

We are able to organize **worldwide deliveries**, communicate in **many languages**, evaluate modifications and carry out **repairs on site** if necessary. Either directly or through our sales network, we are able to **assist our clients**, in all places and at all times.

PNEUMATICS

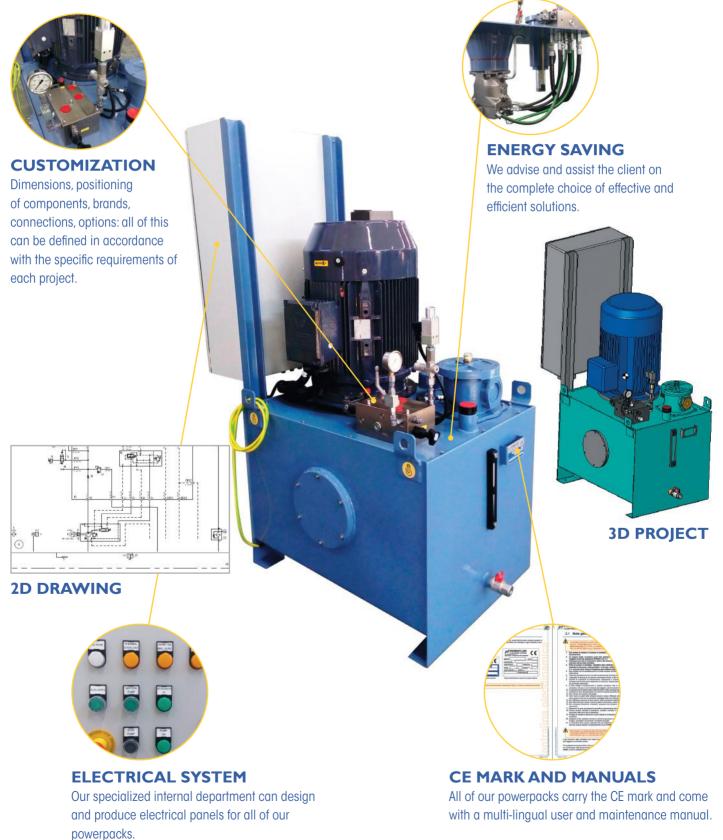
For many years Parmafluid has had a well-stocked warehouse with **pneumatic material and technical support** for choice and installation. We also produce various types of pneumatic **systems** using components from brands indicated by the clients.

Products: Powerpacks

FROM PROJECT TO POWER

We manufacture **powerpacks of all sizes**, assisting the client from the **design stage** through to the **machine start**, both in **simple construction** and in the **most complex circuits**. We design the products using a studied **modular system** in order to meet **specific requirements**, starting from an optimized **standard model**.





Your hydraulic

Products: Powerpacks

APPLICATIONS



OIL & GAS

We are a market **leader** in the production of powerpacks for the **oil and gas extraction** sector both, **on land and at sea**. In full respect of the **standards**, we use **certified flame-proof** (Atex) components always with an eye to **energy saving**.



MARINE & OFFSHORE

We offer both standard and customized products for the marine/naval field. Our know-how includes offshore, over the deck and shipboard powerpacks with a high degree of protection, also certified in collaboration with the best known international bodies (ABS, BUREAU VERITAS, CCS, DNV/GL, LR, RINA).





INDUSTRIAL

We work with all types of industrial applications, the key sector for hydraulic **powerpacks**. We are experts in specific applications for **hydraulic presses**, **cnc machines**, **logistics shuttles (agv, Igv), filtration units, special machines** for sectors such as CHEMICALS, FOOD, LIFTING, LOGISTICS, MARBLE, PAPER, PLASTIC, RUBBER, RUBBISH DISPOSAL, SHEET METAL, STEEL-WORKS, WOOD.



MOBILE

The in-line systems in the mobile sector have always been one of our specialities, both in the **supply of components** at a competitive price, and in the **technical support for the client in the designing** of a new machine, to the **research for innovative solutions**. We work in the following sectors every day: AGRICULTURE, BUILDING, CONSTRUCTION, FORESTRY, LIFTING, MINING, RAILWAYS, COMMERCIAL AND INDUSTRIAL VEHICLES.



Products: Test Benches

THE MOST COMPLEX HYDRAULIC MACHINES

The hydraulic test benches are a **mark of distinction** in the Parmafluid production, the **highest levels of technology** at the service of the best known component manufacturers of the sector. We can test **pumps, valves, distributors, cylinders, hoses** for use in **production or research**. We propose innovative solutions for ever greater requirements of performance, reliability and speed, putting **electronics** and **automation** at the service of hydraulics.





AUTOMATION

Using the product leaders in this sector, we program **softwares that manage the test cycles** depending on the **automation** required by the client.



FIXING SYSTEM

We design and install the **component fixing equipment** for both **manual** and **automatic** operations.



MAINTENANCE

We design the machine layout as compact as possible to allow **ease of access**: special **sliding carriages** allow simple quick maintenance.



MANIFOLD

The hydraulic circuit is normally installed using **large circuit manifolds** produced by us, which aid **assembly and maintenance**.



Products: Manifolds

MANIFOLD TECHNOLOGY TO DEVELOP THE MOST COMPLEX CIRCUITS

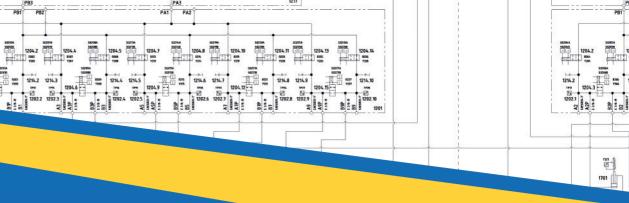
In recent years the technological development of the company has been concentrating on the **manifold** division: dedicated **softwares, significant experience, materials and components from the best brands** make it possible to simplify **extremely complex** circuits, such as those found on test benches, of compact and functional design, with ease of installation and maintenance.



MANIFOLD TECHNOLOGY TO WORK IN SMALL SPACES

The manifold is a **high quality solution** also where the **working area is restricted** or particularly tight. The possibility of defining the **assembly layout** based on the project allows us to foresee the exact dimensions and to make an accurate study of **maintenance and intervention methods** and accessibility should they be needed.





Products: Cylinders

OUR OWN PRODUCTION TO COMPLETE THE PACKAGE

Since 1987 we have produced hydraulic cylinders making the Parmafluid products package complete like few others on the market. One team, one partner, one technical support for all requirements in the hydraulics field: this is how we wish to present ourselves to our clients.

Our range includes **welded cylinders** up to 200 mm diameter and 4000 mm of stroke and **tie-rod cylinders** all according to drawings.

Components and extras are available on our cylinders:



HEADER Steel or cast iron guidance header.



PISTON Threaded internal piston.



CONNECTION OPTIONS Vaste range of connections are available: tilting (photo), round or squared flange, front or rear.

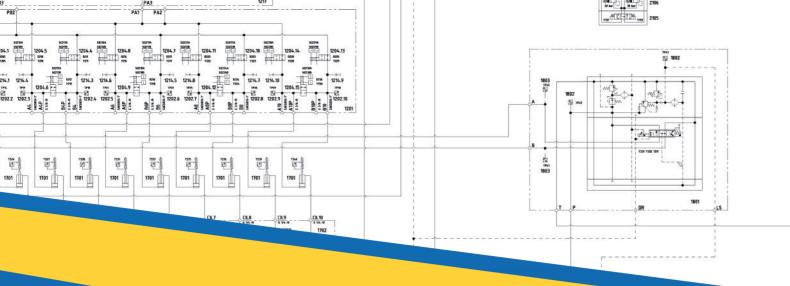
ROD END



FORK

Many possibilities of front and rear customization with rod ends and forks dependant on project needs.

STEM END



Looking to the future

OUR PRODUCTION STRENGTHS



STANDARD LINE OF POWERPACKS FOR MARINE SECTOR

Our experience has led us to study a **standard production** according to **power, pressure and flow requested values** to assist the client with an **immediate technical solution** and relevant **quotation**.



In addition to standard applications, we are capable of **customizing** our power units with any type of **size, tank and structure design, component positioning and optional** such as trolleys and protections, to respond to **specific needs** of each sector.



MANIFOLDS DESIGN WITH MD TOOLS SOFTWARE

At Parmafluid we design and control our circuit manifolds with MD Tools software, a world leader in the sector. We **cut the design time without reducing the precision** to give you a **quick high quality offer**.



CERTIFIED EXCELLENCE SOLUTION PARTNER BOSCH REXROTH

Thanks to our **experience in systems integration, design capability and wide range of stocked components** for aftersales service, we represent a **highly qualified partner of Bosch Rexroth** and its technologies.



Our exhibitions

Looking to the future

OUR DISTRIBUTION STRENGTHS



DISTRIBUTION CENTER FOR GEAR AND PISTON PUMPS

With our **international leading brand** products, our **large stock holding and availability** and our **ability to adapt and test** products, we are known as a **worldwide** distribution center for gear and piston pumps with both fixed and variable displacement.



EVERY TYPE OF ON-OFF AND PROPORTIONAL VALVES IN STOCK

Large stock of **servo valves**, **solenoid valves**, **on-off**, **proportional**, **pressure**, **flow**, **directional valves** and the possibility to choose among the **best brands** on the market. Thanks to ours highly specialized staff, we are able to advise you in the **integration of valves** on each hydraulic system.



COMPLETE SERVICE FOR MONOBLOCK, SECTIONAL, LOAD SENSING AND FLOW SHARING DISTRIBUTORS

As a **Walvoil Master Distributor** and thanks to our **production department**, we can offer complete support for the product **customization**: **assembly** and **transformation** combined with a considerable **stock availability** for one quick solution dedicated to every need.



For years we have been official HYDAC distributors with privileged access to a complete and qualitative product range. We can offer a large stock for bladder and membrane accumulators, various types of sensors and cartridge valves for every application.

Your hydraulic





Export network

IN THE WORLD WITH OUR PARTNERS



HEADQUARTERS ITALY PARMAFLUID S.r.I. Via Azzoni 9/A 43122 Parma - Italy info@parmafluid.it



SISTER COMPANY UK AND IRELAND VHS Hydraulic Components Ltd Unit 2, Carley Drive - Sheffield S20 8NQ - United Kingdom info@hydraulic-components.net



SISTER COMPANY UK AND IRELAND NEILSON Hydraulics & Engineering Ltd 5 Sanderson Street - Sheffield S9 2UA – United Kingdom sales@neilson-hydraulics.co.uk

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Get in touch with Parmafluid group! We are waiting for you!







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